

Project Title	Funding	Institution
Whole-exome sequencing to identify causative genes for autism	\$134,203	ROCKEFELLER UNIVERSITY
Validation of candidate ASD genes by targeted sequencing with molecular inversion probes	\$101,258	The Regents of the University of California, San Francisco (Contracts & Grants)
Use of High-throughput Splicing Assays to Prioritize Autism Gene Candidates	\$62,500	Brown University
University of Washington Clinical Site Network Pilot for the National Autism Cohort	\$37,500	University of Washington
University of North Carolina Clinical Site Network Pilot for the National Autism Cohort	\$24,750	University of North Carolina
Thompson Center Clinical Site Network Pilot for the National Autism Cohort	\$37,500	The Curators of the University of Missouri
The Future of Genomics Medicine in Patient Care: Contributions from CHOP	\$906,296	Children's Hospital of Philadelphia
Structural Variation and the Genetic Architecture of Autism	\$0	University of Washington
Simons Simplex Collection support grant	\$10,000	University of Washington
Simons Simplex Collection support grant	\$9,159	University of Illinois at Chicago
Simons Simplex Collection support grant	\$8,912	Vanderbilt University
Simons Simplex Collection support grant	\$13,200	University of California, Los Angeles
Simons Simplex Collection support grant	\$5,983	Baylor College of Medicine
Simons Simplex Collection support grant	\$1,831	Weill Cornell Medical College
Simons Simplex Collection support grant	\$10,000	University of Missouri
Simons Simplex Collection support grant	\$8,800	Emory University
Simons Simplex Collection support grant	\$10,000	McGill University Health Centre- Montreal Children's Hospital
Simons Simplex Collection support grant	\$10,000	Yale University
Sequencing Female-enriched Multiplex Autism Families (FEMFs)	\$0	Johns Hopkins University
Sequence-based discovery of genes with pleiotropic effects across diagnostic boundaries and throughout the lifespan	\$14,998	Massachusetts General Hospital
Role of Selfish Spermatogonial Selection in Neurocognitive Disorders	\$59,995	University of Oxford
Pieces of the Puzzle: Uncovering the Genetics of Autism	\$1,699,790	Broad Institute, Inc.
Novel Statistical methods for DNA Sequencing Data, and applications to Autism.	\$318,575	Columbia University
Next Generation Gene Discovery in Familial Autism	\$644,823	University of Washington
New York Genome Center, Inc.	\$2,210,000	New York Genome Center, Inc.
Mutations in noncoding DNA and the missing heritability of autism	\$244,030	University of California, San Diego
MSSNG	\$5,802,895	Autism Speaks (AS)
Investigating the role of somatic mutations in autism spectrum disorders	\$263,892	OREGON HEALTH & SCIENCE UNIVERSITY
Integrating the genomics of Autism Spectrum Disorders(ASD) in consanguineous and "idiopathic" families	\$665,939	Yale University
Integrating large scale whole exome data with whole genome data	\$0	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Illumina, Inc.	\$0	Illumina, Inc.

Project Title	Funding	Institution
Identifying Patterns of Genetic Variants Conferring Risk for Neurodevelopmental Disorders	\$29,987	Pennsylvania State University
Identification and analysis of functional networks perturbed in autism	\$250,000	Columbia University
High-throughput Screening of Novel Trinucleotide Repeat Expansion in Autism Spectrum Disorders	\$15,000	The Hospital for Sick Children
Genomic profiling of autism families using whole-genome sequencing	\$0	Institut Pasteur
Genomic influences on development and outcomes in infants at risk for autism	\$0	University of Alberta
Genome-wide analysis of cis-regulatory elements in autism	\$62,500	Washington University in St. Louis
Genome Sequencing pilot of Simons Simplex Collection	\$0	University of Washington
Genetic Epidemiology of Complex Traits	\$747,204	National Institutes of Health
Genetic basis of phenotypic variability in 16p11.2 deletion or duplication	\$285,856	University of Washington
Genetic basis of autism	\$4,000,000	Cold Spring Harbor Laboratory
FUNCTIONAL DISSECTION OF CNVS IN NEURODEVELOPMENTAL TRAITS	\$366,666	Duke University
Extending ASD risk locus discovery to the non-coding genome - Project 2	\$0	Yale University
Extending ASD risk locus discovery to the non-coding genome - Project 1	\$0	The Trustees of Columbia University in the City of New York
Extending ASD risk locus discovery to the non-coding genome - Core	\$0	The Regents of the University of California, San Francisco (Contracts & Grants)
Elucidating pathogenic mutations disrupting RNA regulation in autism	\$225,000	Columbia University
Dosage effects of DUF1220 gene subtype CON1 in autism	\$125,000	University of Colorado, Denver
Discovery of regulatory variants underlying pediatric neurological disease	\$0	HudsonAlpha Institute for Biotechnology
DEVELOPING NEW STATISICAL METHODS TO DETECT RARE VARIANTS INVOLVED IN NEUROPSYCHIATRIC DISORDERS	\$433,800	National Institutes of Health
Cryptic Genetic Causes of Autism	\$141,719	Massachusetts General Hospital
Computational tools to analyze SNP data from patients with mental illness	\$572,792	PARTEK, INC.
Complex Genetic Architecture of Chromosomal Aberrations in Autism	\$248,999	Massachusetts General Hospital
Combining WGS from Utah high-risk pedigrees and SSC families	\$0	University of Utah
Autism Spectrum Disorders: Genomes to Outcomes	\$0	Hospital for Sick Children
Autism genetics: homozygosity mapping and functional validation	\$765,736	CHILDREN'S HOSPITAL CORPORATION
ASD Family Biobank Program	\$0	Kaiser Foundation Research Institute
Applications of novel statistical methods to CNVs in autism and schizophrenia	\$200,000	Columbia University
Accelerating Autism Genetics via Whole Population Ascertainment in Denmark	\$0	Broad Institute, Inc.
3/3-Sequencing Autism Spectrum Disorder Extended Pedigrees	\$160,000	University of Pennsylvania

Project Title	Funding	Institution
2/3 Sequencing Autism Spectrum Disorder Extended Pedigrees	\$231,750	University of Washington
1/3 - Sequencing Autism Spectrum Disorder Extended Pedigrees	\$298,000	UNIVERSITY OF UTAH

